T/IT2004/000015 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C02F1/68 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) CO2F E04H B01F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X US 5 961 845 A (BRICKER JAMES CHARLES ET 1 - 18AL) 5 October 1999 (1999-10-05) column 2, line 7 - column 3, line 15; figures 1-3 A WO 03/066534 A (BARANI CORRADO 1 - 18BARCHEMICALS DI BARANI CORRADO (IT)) 14 August 2003 (2003-08-14) the whole document Α US 5 928 608 A (LEVESQUE KENNETH JOHN ET 1-18 AL) 27 July 1999 (1999-07-27) the whole document Α US 5 810 043 A (GRENIER MARTIN) 1-18 22 September 1998 (1998-09-22) the whole document -/--X Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the *A* document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 28 September 2004 06/10/2004

Authorized officer

Liebig, T

Form PCT/ISA/210 (second sheet) (January 2004)

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

INTERNATIONAL SEARCH DEFOIL



ategory °	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
aregury -	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	WO 00/24992 A (ZODIAC POOL CARE INC) 4 May 2000 (2000-05-04) the whole document	1-18

MALEUMATIONAL SEARCH DEL STI

International Application No
International Application No T/IT2004/000015

	Publication date		Patent family member(s)	Publication date
Α	05-10-1999	NONE		
Α	14-08-2003	WO	03066534 A1	14-08-2003
Α	27-07-1999	AU BR CA DE DE EP ES WO ZA	1905299 A 9813714 A 2317729 A1 69816866 D1 69816866 T2 1045813 A1 2204001 T3 9935078 A1 9900107 A	26-07-1999 10-10-2000 15-07-1999 04-09-2003 22-04-2004 25-10-2000 16-04-2004 15-07-1999 07-07-1999
Α	22-09-1998	NONE		
A	04-05-2000	US AU CA WO	6200487 B1 1119300 A 2346955 A1 0024992 A1	13-03-2001 15-05-2000 04-05-2000 04-05-2000
	A	A 05-10-1999 A 14-08-2003 A 27-07-1999 A 22-09-1998	A 05-10-1999 NONE A 14-08-2003 WO A 27-07-1999 AU BR CA DE DE EP ES WO ZA A 22-09-1998 NONE A 04-05-2000 US AU CA	A 05-10-1999 NONE A 14-08-2003 WO 03066534 A1 A 27-07-1999 AU 1905299 A